



RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
Examining Group 1302

IN THE U.S. PATENT AND TRADEMARK OFFICE

September 30, 1997

Applicant(s): Hidenari YASUI et al

For : PROCESS AND APPARATUS FOR BIOLOGICAL
TREATMENT OF AQUEOUS ORGANIC WASTES

Serial No. : 08/309 868

Group : 1302

Filed : September 21, 1994 Examiner: C. Sherrer

Atty. Docket
No.: Yanagihara Case 28

The Commissioner of Patents and Trademarks
Washington, D. C. 20231

AMENDMENT AFTER FINAL REJECTION

Sir:

In response to the Office Action dated March 31, 1997,
Applicant respectfully requests entry of the following

amendments:

DO NOT ENTER
OK TO ENTER
OK AS ENTERED

IN THE CLAIMS

Please amend Claims 11 and 12 as follows:

11. (Amended) A process for aerobic biological treatment of an aqueous organic waste comprising the steps of:
- introducing the aqueous organic waste into an aeration tank;
 - aerating the aqueous organic waste in the aeration tank in the presence of a biosludge composed essentially of aerobic microorganisms to form an aerated aqueous suspension;
 - withdrawing aerated aqueous suspension from the aeration tank and introducing it into a solid/liquid separation unit;
 - subjecting the aerated aqueous suspension in the solid/liquid separation unit to solid/liquid separation to form a separated sludge containing the biosludge and a separated liquid phase;
 - withdrawing the separated liquid phase from the process as treated water;
 - recycling at least a portion of the separated sludge back to the aeration tank;